Remarks

Applicants' attorney wishes to thank the Examiner for participating in an interview on May 21, 2004. Pursuant to your suggestion during the interview, Applicants hereby specify that the electrodes shown in figure 3 do not fall within the claims of the application. Also pursuant to the Examiner's suggestions, Applicants amended claims 4, 15, 22, 26, and 29 to remove trademarks. By specifying figure 3 is not within the claimed language, and by removing the trademarked language from the claims, Applicants submit the rejections under 35 USC 112 should be obviated.

The Examiner maintained his rejections of claims 23 and 25-32 under 35 USC 103 as being unpatentable over U.S. Patent 5,593,552 to Joshi in view of U.S. Patent 5,972,196 to Murphy.

Applicants' invention requires, among other elements, a coating deposited on a surface of an electrolytic material for reducing an amount of gas generated. As described in the background and detailed description of Applicants' application, uncontrolled bubble, or gas, formation from the electrode may negatively affect sensor sensitivity. The coating inhibits the flow of solution from the reservoir to the electrolytic material, which in turn hydrates the electrode, and where reducing the flow of solution may reduce bubble, or gas, formation. Therefore, the coating acts as a barrier between the reservoir and electrolytic material for regulating flooding by controlling the amount of solution in contact with the electrolytic material.

Applicants note that the combination of Joshi and Murphy is not being used to reject claims 1-22 and 24, which should now be allowed because the rejections with respect to 35 USC 112 are obviated.

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With respect to claims 23 and 25-32, Applicants respectfully submit that the combination of Joshi and Murphy is improper. Alternatively, even if Joshi and Murphy were combined, the combination would not arrive at Applicants' claimed invention and there is no teaching or suggestion to modify the combination to arrive at a coating deposited on an electrolytic material for regulating an amount of gas generated in order to arrive at Applicants' claimed invention.

Joshi relates to a device for electrochemical generation of gas. Murphy relates to method for producing ozone and hydrogen peroxide for killing microorganisms. The fields of invention for Joshi and Murphy are clearly not related since killing microorganisms has nothing to do with electrochemically generating gas.

In order for a combination of references to be properly made under 35 USC 103, there must be some teaching or suggestion to make the suggested combination. There is no teaching in Murphy, a reference dealing with microorganisms, to be combined with Joshi, an invention for gas generation, and vice versa. Because Murphy and Joshi are in completely different fields of endeavor, one skilled in the art of gas generation would not consider a combination with a reference from the art of killing microorganisms. Likewise, one skilled in the art of gas generation. To make such a combination with a reference from the art of gas generation. To make such a combination of references from different fields would be improper absent some teaching or suggestion to make the combination. As stated above, there is no such teaching or suggestion in either of the references to motivate one skilled in the arts to make the suggested combination.

Even if such a combination was made between Joshi and Murphy, no matter how improper, one skilled in the art would still not arrive at Applicants' invention. The resulting combination would be a gas generator having a catalyst layer 14, which

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accelerates reactions between the other elements of the invention, such as the gas, solid electrolyte 12, and electrode 18 of Murphy. That is why catalyst layer 14 is defined to be an oxygen reduction electrocatalyst layer (col. 14, lines 1-5), where oxidation and reduction are known in the art to increase gas generation and where catalyst is defined (see select pages from Webster's Unabridged Dictionary 2002) to be an "acceleration of a reaction...an action or reaction between two or more persons or forces provoked or precipitated by a separate agent or force." The definition of regulate is "To reduce to order, method, or uniformity. To fix the time, amount, degree, or rate." See select pages from Webster's Unabridged Dictionary 2002. Hence, Murphy teaches away from Applicants' claimed invention by increasing gas generation whereas Applicants' coating reduces or fixes the amount, degree, or rate of flooding. Based on the foregoing, Applicants submit that the resulting combination, despite the improperness, does not arrive at Applicants' claimed invention. In fact, Murphy teaches away from Applicants' claimed coating.

For the combination to arrive at Applicants' claimed invention, the references need to be modified. For references to be properly modified in a rejection under 35 USC 103, there must be some teaching or suggestion in the references to make the suggested modifications.

Because Murphy does not teach or suggest a coating for regulating the amount of gas generated from an electrochemical gas generator, since Murphy relates to microorganisms and these are not pertinent to the field of electrochemical gas generators, there is no motivation for one skilled in the art to consider a coating for regulating the amount of gas generated from a gas generator. Further, because Joshi, as stated in the office action, does not recite a coating, there is no motivation for one skilled in the art to consider a coating of any kind, nevermind a coating for regulating

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the amount of gas generated from a gas generator through a combination with a reference for killing microorganisms.

Based on the foregoing, Applicants respectfully submit that the combination of Joshi and Murphy is improper because both references lack the requisite teaching or suggestion to be combined with one another given that Murphy is in the field of killing microorganisms and Joshi is in the field of gas generation. Because of this, the rejections with respect to the combination of Joshi and Murphy should be withdrawn.

Respectfully submitted,

Wesley W. Whitmyer, Jr., Registration No. 33,558

David Chen, Registration No. 46,613

Attorneys for Applicants

ST.ONGE STEWARD JOHNSTON & REENS LLC

986 Bedford Street

Stamford, CT 06905-5619

203 324-6155

tas incital produced in chaodistal, asy a water produced Ca. tab.o. itze \. i.i.z \ vb - e.D/-i.Nd/-s [fr. catabolism, after E metabolism: metabolite] vi: to subject to catabolism; specific cata-scaus-vi: to undergo catabolism cata-caus-vi: \(\) kad-\(\) kostik, \(\) ad \(\) [cata- + caustic \]; relating to a caustic curve or caustic surface-formed by reflection—compare DIACAUSTIC Cata-achre-sis \(\), \(\) kad-\(\) kostik, \(\) \(\) kadachresis \(\) kadachresis \(\), \(\) kadachresis \(\) to kadachresis at the use of the wrong word for the context \(\) the misuse of words: as a \(\) the use of a forced figure of speech, esp one that involves or seems to involve strong paradox (as blind mouths)

mouths)
cat-a-chres-tic \[\] -* krestik, esp Brit -\[\] -\[\] -\[\] -\[\] -\[\] -\[\] -\[\] \\ ad\] [Gk katachr\[\] -\[\] -\[\] \\ or \] cat-a-chres-ti-cat \[\] -\[\] -\[\] \\ ad\] [Gk katachr\[\] -\[\] \\ stachr\[\] -\[\] \

rocks and minerals during metamorphism—compare BRECCIA, CRUSH BRECCIA, CRUSH BRECCIA CRUSH BRECCIA (CRUSH BRECCIA) in Signature of the state of the

mental texture induced in rocks by mechanical crushing (~ structures) (**e*,klin*!\ add [cata- + -clinal]; descending in the same direction as that of the dip of the geological strata (a ~ valley) (a ~ river) — opposed to anaclinal cata-clysm \ kad-2,klizem, -st-\ n -5 [F cataclysme, fr. L cataclysmos, fr. Astaklyzeln to inundate, fr. kata-cata- + klyzeln to wash — more at CLYSTER] 1; a surging flood of water; DELUGE 2; a violent geologic change involving sudden and extensive alterations of the earth's surface; CATASTROPHE 3; a momentous and violent event or series of events marked by overwhelming upheaval and demolition (as of a political or social order) (if all future world organization were rent asunder and if new ~5... destroyed all that is left —Sir Winston Churchill) syn see DISASTER

DISASLER
add: of, relating to, or having the characteristics of a cataclysm
(a ~ nuclear war) — cat-a-clys-mi-cai-iy \-ck(s)iz, -ck-,
-ii\ adv

(a ~ nuclear war) — cat-a-clys-mi-cal-ly \-dk(a)[\vec{c}, \text{-ki}, \text{-alv}, \text{-alv},

produced by, or involving both the reflection and the refraction of light (~prisms) cata-drom-ic \\;-c\dramk\ adj [NL catadromus + E -ic] bot : having the lowest interior segment of a pinna nearer the rachis than the lowest superior one ca-tad-ro-mous \ks'tadroms, ks'\ adj [prob. fr. NL catadroms, fr. cata-+ -dromus dromous] 1: living in fresh water and going to the sea to spawn (the eel is ~) — compare ANAROMOUS 2: CATADROMIC catadupa n -s [L Catadupa (pl.), first cataract of the Nile, near Aswān, Egypt, fr. Gk Katadoupol (pl.)] obs: CATARACT, WATERFALL

near Áswān, Egypt, fr. Gk Katadoupol (pl.)] obs: CATARACT, WATERRALL
cata-falque \'kad-o-falk, 'kat-o-fo(l)k\ also cat-a-fal-co
\\ |-v'|al(),k\oldot\ n, pl catafalques also
catafalcoes [It catafalco, fr. (assumed)
VL catafalicum scaffold, irreg. fr. cata+ L fala siege tower] 1: an ornamental sometimes very elaborate structure used in many churches in solemn
funerals for the lying in state of the
body 2: a pall-covered coffin-shaped
structure used at requiem masses celebrated after burial 3: HEARSE
cata-gene-sis \, kad-o-jensos\ n, pl catagene-ses \-, s\z\
[NL, fr. cata- + genesis] : regressive evolution
cata-gene-lic \, kad-o-j\ n-gi-ci-ik\ ad [If. NL catagenesis,
after E genesis: genetic]: of or relating to catagenesis
cat-a-houl-a hog dog \, kad-o-j\ hold-pl. Nu. su cap C [fr. Catahoula, parish in Louisiana]: a large vigorous speckled houndlike dog of the southern U.S. used in hunting and in herding
wild hogs

wild hogs catalan n-s usu cap [ML Cataya Cathay + E-an — more at CATHAY] 1 obs: a native of Cathay 2 [so called fr. the reputation for thievery given to the Chinese by early travelers] obs: SHARPER, SCOUNDEL cat-a-lan \'kad-*lon, -at*l-: -l,an, -aa(o)n, -**\ n, cap [sp catidian] 1: a native or inhabitant of Catalonia, an eastern region of Spain 2 a: the Romance language of Catalonia, Valencia, and the Balearic islands b: a speaker of this language

language '\ adj, usu cap [Sp catalán] 1 a : of, relating to, or characteristic of Catalonia b : of, relating to, or characteristic of the Catalonia 2 : of relating to or characteristic

oxidative catalyst — compare PEROXIDASE — cat-a-lat-lo \\\\\\|_{\colored

CATALEPTOID
Cat-a-lep-toid \; --; ep, toid \ adj [cataleptic + -old] : resem

Cat-a-lep-toid \[\si_s=cp, toid \] adj [cataleptic + -old]: resembling catalepsy

Cat-a-lex-is \, kad-*l'eks>\ n, pl catalexes \-, s\(\tilde{z}\) [NL, fr.

Gk \(katal\tilde{x}\)!s close of a rhetorical period, fr. \(katal\tilde{g}\)elin to leave off — more at CATALECTIC ! omission or incompleteness in the last foot of a line or other unit in metrical verse; ter
in the last foot of a line or other unit in metrical verse; ter-

in the last foot of a line or other unit in metrical verse; terminal truncation

Gat-a-lin \'kad-'lon\ trademark — used for a thermosetting
plastic made of a cast phenol-formaldehyde resin and marked
by high compressive strength and ready machinability
cat-a-li-na \,kad-'l'en. - a-l'-\ n - s [fr. Santa \catalina Island, Calit.]; a synchronized swimming sunt executed from
a back-floating position in which one leg is raised and held
vertically while the body rolls over and submerges, the legs
being brought together before submersion is complete
catalina cherry \(\cat{\cataling sign}_{\subseteq end}\), suc cap list C: an evergreen
shrub or tree (Prunus lyonti) found on islands off the coast of
California

being brought together before submersion is complete catalina cherry \(\frac{1}{2}\tildes^{-1}\), at us cap Ls C: an evergreen shrub or tree (Prunus Iyonif) found on islands off the coast of California catalina ironwood: n. usu cap C: a tree (Lyonothamnus floribundus) of the family Rosaceae found on the islands off southern California and having thin brown shredding bark and opposite long-stalked leaves some of which are simply toothed and others irregularly compound cat. a. il. neta \(\text{kad.}^{-1}\) inded. \(\text{yronothamnus}\) folk etymology (influence of Gk katharos pure) fr. Katerha, modif. of LGk Aikaterha?] I: any of several angelfishes (esp. Holacanthus tricolor) 2: PORKFISH
cat. a. il. nite \(\text{kad.}^{-1}\text{katil}\) is locality + E -lte \(\text{le}\): an agate beach pebble used as a gem cat. a. il. nite \(\text{kad.}^{-1}\text{katil}\) is locality + E -lte \(\text{le}\): an agate beach pebble used as a gem cat. a. il. nite \(\text{kad.}^{-1}\text{katil}\) is locality + E -lte \(\text{le}\): an agate beach pebble used as a gem cat. a. il. nite \(\text{kad.}^{-1}\text{katil}\) is locality - E -lte \(\text{le}\): an agate beach pebble used as a gem cat. a. il. nite \(\text{kad.}^{-1}\text{katil}\) is locality - E -lte \(\text{le}\): an agate beach pebble used as a gem cat. a. il. nite \(\text{katal}\) is the science of exchanges fr. kata- cata + allasseth to change, fr. allos other) + E -lcs - more at ELSE \(\text{le}\): political economy as the science of exchanges
catalo var of \(\text{CATALOS}\) (cat. a. log or cat. a. logue, fr. LL catalogus, fr. Gk katalogos list, fr. Katalegein to list, enumerate, fr. kata- cata + legali to gather, speak — more at LEGEND \(\text{le}\) 1 a 1 a detailed enumeration: LLST, REGISTER (the narrative is broken by a \(\text{of of katalogos}\) (it does not pretend to be a \(\text{of spath}\) of solve of solve of solve of solve of the l

quality suitable for use in mail-order catalogs or telephone directories
catalogue rai-son-né \-\raz^n,\vec{a}, -ez\\ n, pl catalogues
raisonnés \-g(z)\vec{r},\r...n\vec{a}\ [F, lit., reasoned catalogs]: a systematic catalog with critical or descriptive notes; esp: \vec{s} a critical bibliography arranged according to subject
cat-a-lo-ni-an \kad-\vec{a}\vec{lonen}, \kad-\vec{lonen}, \k

Catalpa sphinx n: a large American hawk moth (Ceratomia catalpa sphinx n: a larva that feeds on leaves of the catalpa and in some areas is highly regarded as fish bait catalpa worm n: the green and black larva of the catalpa

sphinx cal-a-lu-fa \,kad-"lufa\ n -s [AmerSp. fr. Sp. variegated material used in making carpets, fr. Olt cataluffa, a cloth made in Venice]: any of various brightly colored carnivorous marine percoid fishes (family Priacanthidae) of tropical seas:

cat-a-lyst \kad-\last, -at\lantheta-\ n -s [fr. catalysis, prob. alter E analysis: analysi] 1: a substance that brings about catalysis and that may or may not actually take part chemically in the reaction; broadly: any substance (as an enzyme) that initiates a reaction and enables it to take place under midser conditions (as at a lower temperature) than in the absence of the catalyst — compare BIOCATALYST 2: an agent that provokes or precipitates catalysis (the housing program is intended to become the — of the new French economy—filed mond Taylor) (the major — in his writing life has been the Mississippi countryside—C.H. Baker) (he was rumored to the cat-a-lyte \-\si\ta\), n -s [prob back-formation fr. catalytic]: CATALYST [cat-a-lyte].

catalyste \-,it\ n -s [prob. back-formation fr. catalyste]: CATALYST

[cata-iyt-fe]: catalyste \(i = i \) id-ik, -itk, -itk\ adj [Gk katalystks, fl. katalysts \(a \) agent\ \(a \) reaction\ \(a \) function\ \(a \) (a relating in catalysis \(a \) agent\ \(a \) reaction\ \(a \) function\ \(a \) (a relating in catalytic \(a \) - catalytic \(a \) rescent (a relating in catalytic \(a \) rescent (a relating in catalytic cracking is carried out — called also cat cracking catalytic cracking is carried out — called also cat cracking of deseloils) esp. for the production of high-octane gasolim in the presence of a catalyst (as clay) in various formating pellets or beads either stationary in a fixed bed or moving through the oil or as a fine powder fluidized by a streamly air or hydrocarbon vapors) — distinguished from there cracking catalyze \(a \) iz\ \(x \) -ED/-ING/-s [nrob) for E

air or hydrocarbon vapors) — distinguished from thermal of air or hydrocarbon vapors) — distinguished from thermal oracking catalyze \(\frac{1}{2} \) \(\f

o . an in-natured quarrelsome person; esp : a faultified woman cat-a-me-nia \, kad-2'mcnē2, -ny2\ n pl but sing or pl in cat-a-me-nia \, kad-2'mcnē2, -ny2\ n pl but sing or pl in cat-l\ [NL, fr. Gk katamēnia, neut. pl. of katamēnios monthly kada-cata-+ mēn month- more at MoON] : MENESS - kada-cata-+ mēn month- more at MoON] : MENESS - kada-cata-mite \, kada-mite \, k

: any of various wild animals of the cat family: as a: cotton b: LYNX cat-a-mountain \kad-z--\n, pl cat-a-mountain cats-a-mountain \left cat of ME cat of the mountain \text{sta} \text{cat-a-mountain} \text{lift} if \text{of warious wild animals of the cat family: as a: the Europe wildcat b: LEOPARD

cat-tan or cat-tan \ka'stan\n n-s [Sp catdn, fr. Jap kee : a Japanese sword resembling a broad cutlass cat-a-nan-che \kad-s'nan(\ka')ke\n [NL, modif. of Leatone plant used in love potions, fr. & kata-cata- + anank force, compution, fr. kata-cata- + anank force, compution, fr. kata-cata- + anank force, compution more at ANANKE] 1 cap: a genus of Mediterraneani \(\text{(family Compositae)} \) having linear or lanceolate leaves cross-toward the base of the stem and ligulate blue or yellow \(\text{(br)} \) in long-stalked heads 2-s: a plant of the genus Catana \(\text{cat} \) cat and clay n [Sc cat wisp of straw, perh. fr. E cat]: \(\text{underlog} \) and clay worked together to form a building or having the child.

toward the base of the stem and ligulate blue or yellow for in long-stalked heads 2.s: a plant of the genus Catamacat and clay n [Sc cat wisp of straw, perh. fr. E cat] is and clay worked together to form a building or chan material cat-and-dog worked together to form a building or chan material cat-and-dog worked together to form a building or chan material cat-and-dog in the strain of the proverbial antagonism of dogs and cats: a 100 RELSOME, INHARMONIOUS (they led a cat-and-dog in the cat with the cat-and-dog fight among the early wire companies—P. 153-2; being or consisting of cheap or questionable setul; highly speculative (cat-and-dog stocks are swinging the sensational syrations—rising 100 percent in tendary collapsing—Sylvia F. Porter) cat-and-mouse sensational syrations—rising 100 percent in tendary collapsing—Sylvia F. Porter) cat-and-mouse single of handling an opponent 2: consisting of constant ment prior to destruction or defeat (the cat-and-mouse nique of handling an opponent) 2: consisting of compursuit, near captures, and repeated escapes (a ... collamouse kind of thriller with the hunter and the hunter sionally switching roles—Martin Levin) 3: consisting of component (a cat-and-mouse mood) cat and mouse or cat and rat \[\] = \(\frac{1}{2} \cdot n \) is a children in which players in a circle raise their joined hands to it in which players in a circle raise their joined hands to it in which players in a circle raise their joined hands to it in which players in a circle raise their joined hands to it in which players in a circle raise their joined hands to it in which players in a circle raise their joined hands to it in which players in a circle raise their joined hands to it in the player who chases the first catania (a tania ka 'tinya, -tin-\(\alpha \) and catanian (a tania) and the player who chases the first catania (a tania) and the player who chases the first catania (a tania) and the player who chases the first catania (a tania) and the player in and out of the circle and lower them to

refeit (issericosk au)
cata-phor-io (kad-citorik) adj [Gk kataphoreln to
down, wash downstream (fr. kata-cata-+ phoreln to
freq. of pherein) + E-le]: of or relating to cataphorele
cat-a-phract (kad-s,frakt) n -s [L cataphorete, tikataphraktēs, fr. kataphraktos covered, armored, tiphrassein to protect, fortity, fr. kata-cata-+ phrassein
close - more at farce] 1: a suit of armor for the
body: coat of Mall 2 [L cataphractus, lit., armored,
kataphraktos]: a soldier wearing a cataphract
cat-a-phraceta (see-sto) n pl, cap [NL, fr. L. pout-spi
cataphractus armored in former classifications: in the see

is reversed

is re

Paniely dectaining an invitation (send ~1). Syn see [1] \(\frac{1}{2} \) \(\frac{1} \) \(\frac{1}{2} \) \(\frac{1}{2

| reg.-ll-ab.ble \resyabeba\| ad | regulate + -able | : capable of being, regulated \(\text{-3} \) (regulated \(\text{-3} \) (r

a strophe and an antistrophe of identical and an epode of contrasting form regular peloria n; peloria in which symmetry is attained by decrease in number of normally irregular parts — compare IRREGULAR PELORIA regular pyramid n; a pyramid whose base is a regular polygon and whose vertex is on the perpendicular to the base through its center

its center regular reflection n: reflection such that the angle of reflection of the light is equal to the angle of incidence and on the opposite side of the normal to the point of incidence regulars plof REGULAR regular Sequence n: a sequence possessing a limit: a convergent sequence n: a sequence possessing a limit: a convergent sequence regular solid n: any of five regular polyhedrons: a regular tetrahedron, hexahedron, octahedron, dodecahedron, or icosahedron

tetrahedron, hexahedron, octahedron, dodecahedron, or icosahedron
regular year n: a common year of 354 days or a leap year of 384 days in the Jewish calendar — see Year table
regularlable \'regyajad-abol, -lâto-, '***-** ad): capable of being regulated
regularlate \'**-jāi, usu -ād·+\\ vb -ED/-ING/-5 [LL regulatus, past part. of regulare, fr. L regula straightedge, rule — more at RULE | v 1: to govern or direct according to rule (haws which ~ the succession of seasons); usu: to bring under the control of law or constituted authority: make regulations for or concerning (~ the industries of a country) 2 a: to reduce to order, method, or uniformity: REGULARIZE (~ one's habits) b obs: DISTPLINE 3: to fix the time, amount, degree, or rate of (as by adjusting, rectifying) (~ the pressure of a tire); also: to adjust so as to work accurately or regularly (~ a clock) ~ vi: to make regulations
regulated company n: a mercantile association holding by government charter exclusive trading rights with specified lands and combining freedom for the individual to trade on his own capital with regulations limiting trade in order to keep up prices
regulating hox n: a rheostat for regulating the electric cur-

up prices regulating box n: a rheostat for regulating the electric current passing through the field-magnet coils (as of a dynamo) regulating station n: a military command agency that controls all movements of personnel and supplies into and out of a

regulating station ". a military command agency that controls all movements of personnel and supplies into and out of a given area

**reg.u-la-tion \(.*e^*|\text{ishnn}\ n - s\) [regulate \(+ \cdot \). on \(1 \) 1: an act of regulating or the condition of being regulate \((+ \cdot \) of of regulating or the condition of being regulate \((+ \cdot \) of of regulating or the condition of being regulate \((+ \cdot \) of the mind \((\) (business suffering from undue \(\simes\) 2 a : an authoritative rule or principle dealing with details of procedure; esp: one intended to promote safety and efficiency (as in a school or factory) b: a rule or order having the force of law issued by an executive authority of a government usuunder power granted by a constitution or delegated by legislation: as \((1)\): a piece of subordinate legislation issued by a British administrative unit under the authority and subject to the veto of parliament — compare Provisional. Order, statutory order \((2)\): one issued by the president of the U.S. or by an authorized subordinate — called also executive order \((3)\): an administrative order issued by an executive department or a regulatory commission of the U.S. government to apply and supplement broad congressional legislative enactments \(3\): the percentage variation in some characteristic quantity \((3\)\) so that \((2)\) is a machine or apparatus becomes loaded; \((3\)\) or testor a damaged or lost rated load to its normal value at no load \(4\) a: redistribution of material \((3\)\) is an embryo) to restore a damaged or lost rated load to its normal value at no load \(4\) a: redistribution of material \((3\)\) is the mechanism by which an early embryo maintains essentially normal development in the face of abnormal conditions \(6\): the rechanism by which an early embryo maintains essentially normal development in the face of abnormal conditions \(6\): the rechanism by which an early embryo maintains essentially normal development in the face of abnormal conditions \(6\): the rechanis

b: a rule of procedure to which there is no alternative if the desired end is to be secured although it cannot itself assure attainment reg. et al. (1): one of a board of seven appointed by King James II in 1687 with powers to appoint and remove officers and freemen at their discretion for the purpose of influencing the election of members of Parliament (2) usu cap: a member of any of various associations of the poorer people in No. Carolina existing from 1767 to 1771, formed to resist official extortion, refusing to pay taxes, and committing many deeds of violence (3): a member of any of various bands or volunteer committees in the U.S. formed in newly occupied or settled regions before the establishment of local government to preserve order, prevent crime, and administer justice b (1): a person who regulates mechanisms (as clocks) or conditions (as of traffic) (2): a worker who hangs or bolts up ship plates on the frame of a ship 6 (1): an automatic device for maintaining the current, voltage, speed, or other characteristic of a machine, transformer, or comparable device at a specified value or for adjusting these quantities at will (2): a lever or index in a watch for altering the effective length of the hairspring to make the watch go faster or slower (3): an accurate master clock used for timing watches and clocks — compare ASTRONOMICAL CLOCK (4): GOVERNOR 4b (5): a sliding door for controlling ventilation in a mine (6): a balance valve for controlling the admission of steam to the steam chest in a locomotive (7): a reducing valve or steampressure regulating device (8) Brit: a throttle on a locomotive (1): a substance added in a reaction to regulate the amount of another substance formed (2): GROWTH REGULATOR regulator pin n: either of two short upright thin cylindrical pins that are fitted in a watch regulator bearing or banking the hairspring in such a manner that moving the regulator into a position in which the pins touch the hairspring closer to its center shortens the spring and causes the watch to r

faster reg-ula:to-ry *-= la,tore, -tor-, -ri\ adj 1: of or relating to regulation: making or concerned with the making of regulations: REGULATIVE (~ measures) (a local ~ body) 2: subject to regulation (~ products that are considered dangerous and may be shipped only under stipulated conditions of packaging, labeling, and handling)

1reg-ul.line \regylis - lan\ adj [prob. fr. (assumed) NL regulinus, fr. ML regulis + L inus -ine]: of, relating to, or